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January 23, 1989

Meeting Minutes Transmittal/Approval

Unit Managers Meeting: 300-FF-1 Operable Unit

Federal Building, Room G53, Richland, WA

December 14, 1989

From/ Appvl. Robert K. Stewart Date: 1/24/90
Robert K. Stewart, 300-FF-1 Unit Manager, DOE-RL

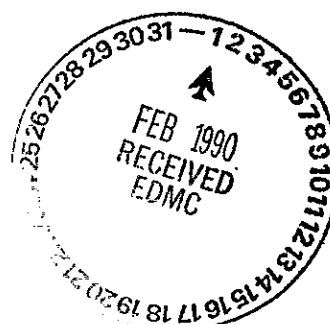
Appvl.: David Einan Date: 24 Jan 90
David Einan, 300-FF-1 Unit Manager, EPA

Appvl.: Larry Goldstein Date: 1/25/90
Larry Goldstein, 300-FF-1 Unit Manager, WA Department of Ecology

To:	Doug Sherwood, EPA	cc. Ronald D. Izatt (A6-95)
	Ward Staubitz, USGS	Director, DOE-RL, ERD
	Mike Thompson, DOE-RL (A6-95)	Ronald E. Gerton (A6-80)
	Chuck Cline, WDOE	Director, DOE-RL, WMD
	Jack Waite, WHC (H4-52)	Roger D. Freeberg (A6-95)
	Tom Wintczak, WHC (H4-17)	Chief, Rstr. Br., DOE-RL/ERD
	Mel Adams, WHC (H4-55)	Steven H. Wisness (A6-95)
	Bill Wright, Golder	Tri-Party Agreement Proj. Mgr.
	Roy Gephart, PNL (K6-97)	Richard D. Wojtasek (H4-17)
	Brian Sprouse, WHC (H4-51)	Program Mgr., WHC
	Diane Clark, DOE-RL (A5-55)	
	Paul Day, EPA	
	Bill Price, WHC (S0-03)	
	Donna Lacombe, PRC	
	Larry Hulstrom, WHC (L4-92)	
	Don Kane, Batelle EMO (K1-74)	
	Jerry Chiaramonte, SWEC/IT (A4-35)	
	ADMINISTRATIVE RECORD (300-FF-1) [Care of Susan Wray, WHC (H4-51C)]	

Meeting minutes are attached. Minutes are comprised of the following:

- Attachment #1 - Meeting Summary/Summary of Commitments and Agreements;
- Attachment #2 - Statused Schedule;
- Attachment #3 - Agenda for the Meeting;
- Attachment #4 - Attendance List;
- Attachment #5 - Operable Unit Commitments/Agreements Status List;
- Attachment #6 - 300-FF-1 Work Progress; and
- Attachment #7 - Surface Radiation Survey Areas Within the 300-FF-1 Operable Unit



Attachment #1

Meeting Summary and Summary of Commitments and Agreements 300-FF-1 Operable Unit Managers Meeting Federal Building, Room G53 December 14, 1989

1. Status of action items from the previous UM meeting was discussed. (See Attachment #5).
2. Progress on the work plan was presented by Larry Hulstrom, WHC. A summary of work progress is given in Attachment #6. Comments by EPA and Ecology on the November 30 issue should be received by DOE/WHC by January 3. However, based on agreements by the TPA Project Managers earlier in the week, it is intended that the 300-FF-1 Work Plan be issued with the 300-FF-5 Work Plan in the March timeframe. Thus EPA/Ecology changes will be incorporated on a normal schedule, i.e. not on a rush basis incurring overtime.

Action # 3FF1.22: A meeting will be held during the week of January 2 (tentatively on January 4) to finalize the work plan changes which will be included in the public comment issue and to discuss the schedule for releasing the work plan for public comment. [Note: For convenience, this meeting will be coordinated with the meeting on source/ground water operable unit integration. Chuck Cline will finalize a date for that meeting.]

3. Work progress on RI activities was presented by Larry Hulstrom (See Attachment #6). WHC proposed that the surface radiation survey work be postponed until drier weather next spring. The work will resume with surveys of the pond and trench areas. A map showing areas surveyed to date is given in Attachment #7.

Agreement: DOE, EPA and Ecology agreed to postpone the surface radiation survey work until drier weather next spring.

4. A draft EII 2.3 has been written by WHC which provides a procedure for the surface radiation surveys and associated activities. The draft is currently being reviewed by WHC internally. The procedure will be issued for parallel reviews by DOE and the regulatory agencies.

Action # 3FF1.21 (Part 2): WHC is to provide a target date for issuance of the surface radiation survey procedure for DOE and regulatory agency review. Action: Wayne Johnson

5. PNL requested that the data obtained by WHC on asparagus monitoring be shared with PNL.

Action # 3FF1.23: The WHC Environmental Monitoring Group is to meet with PNL to develop a plan for sharing the asparagus monitoring data. Wayne Johnson has the action to coordinate this effort.

6. Schedule status was presented by Larry Hulstrom. A statused schedule is given in Attachment #2. The work efforts are essentially on schedule but many activities are now deferred.

7. Soil Washing Technology Demonstration - Use of the north and south process ponds is being investigated for demonstration of soil washing as part of a program sponsored by EPA and DOE (HAZWRAP). The work would be done concurrently with the 300-FF-1 RI. The plan would not require review/approval by EPA/Ecology.

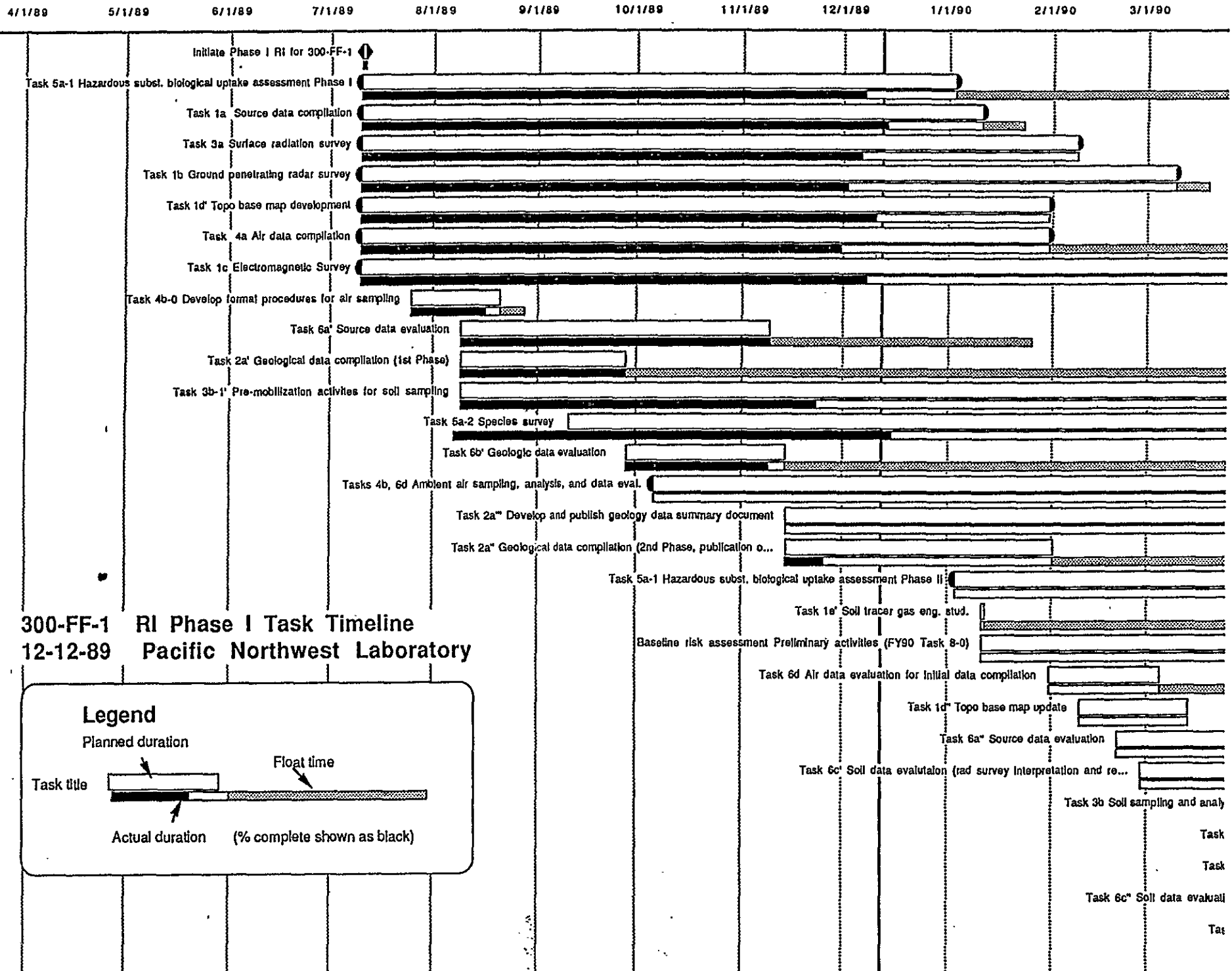
Action # 3FF1.24: A presentation on the plans for the soil washing demonstration will be given at the next General Topics UM Meeting in January. The presentation will also include a presentation on In-Situ Vitrification. Action: Wayne Johnson

8. 307 Trench Sampling - EPA (Dave Einan and Doug Sherwood) determined that access to the head end of the 307 Trench was feasible for sampling.

Action # 3FF1.25: The Work Plan will be modified to show sampling at the head end of the 307 Trench. WHC is to investigate what additional actions need to be taken to determine specific locations for sampling. Action: Wayne Johnson

9. Miscellaneous - Ecology was given copies of telecon and meeting minutes pertaining to findings of the surface radiation survey.

Attachment #2



Attachment #3

UNIT MANAGER'S MEETING AGENDA
300-FF-1 OU
December 14, 1989
11:00 - 12:00 AM
Rm G53, Federal Bldg

Introduction:

Status:

Action Items

Work Plan

Remedial Investigation
Radiation survey and reporting

Schedule

Issues:

Other Topics:

Soil Washing Technology Development Demonstration

Agreements and Commitments

Presenter - Larry Hulstrom

Attachment #4

Attendance List
300-FF-1 Unit Managers Meeting
December 14, 1989

Name	Organization	Phone
Dave Einan	EPA	509-376-3883
Larry Goldstein	WDOE	206-438-7018
Bob Stewart	DOE-RL-ERD	509-376-6192
Jerry Chiaramonte	SWEC/IT	509-376-7829
Ward Staubitz	USGS	206-593-6310
Chuck Cline	WDOE	206-438-7556
Larry Hulstrom	WHC	509-376-4034
Bill Wright	GAI	206-883-0777
Ron Smith	PNL	509-376-5831
Wayne Johnson	WHC	509-376-1721
Tom Wintczak	WHC	509-376-0902
Doug Sherwood	EPA	509-376-9529
Don Kane	Battelle	509-375-2333
Ronald Schalla	PNL	509-376-5064
George Last	PNL	509-376-5516
Gordon Ballentine	PRC	415-543-4880
Jim Patterson	WHC	509-376-0568
Joan McGilton	GAI	206-883-0777
Richard Mahood	SWEC/IT	509-375-4221

Attachment #5

Commitments/Agreements Status List

300-FF-1 Operable Unit

December 14, 1989

Item No.	Action	Status
3FF1.7	<ol style="list-style-type: none">1. PNL (George Last) will coordinate with Golder (Bill Wright) to find original databases relating to 4 areas of concern.2. If information is not available, additional text will be added to the work plan to define how additional data will be obtained.	Open Footnotes added to tables of work plan released on 11/30.
3FF1.8	WHC will revise the work plan to include the use of XRF for metals screening. The changes will be provided for EPA/Ecology review by August 30.	Open Included in work plan released 11/30.
3FF1.12	DOE (Bob Stewart) and WHC (Tom Wintczak) will investigate approaches for implementing the proposed analytical strategy in the work plan.	Open Included in work plan released 11/30.
3FF1.14	EPA/Ecology are to be provided copies of existing Event Fact Sheets and added to the distribution list of any Event Fact Sheets which pertain to CERCLA/RCRA site investigations.	Open Copies provided by DSI on 10/24; distribution to be included in procedure being written
3FF1.18	WHC is to develop a specific plan for near surface sampling of the ash pits, backwash pond and sanitary sewer system. The plan is to be incorporated into the Work Plan.	Open Included in revised work plan released 11/30
3FF1.20	DOE (R.K. Stewart/D. Clark) will coordinate with DOE community relations to address the issue of area postings and public access restrictions.	Open To be discussed at January PM Meeting.

3FF1.21

Procedures now being developed for conducting surface radiation surveys and removal actions will be provided to EPA and Ecology when available.

Open
Procedure in draft stage, undergoing internal review.

Attachment #6

300-FF-1 Work Progress

page 1 of 2

December 14, 1989

0 Work Plan

- A third draft was delivered to EPA/Ecology on November 30.
- The formal comment dispositions to the November 2, 1989 letter from D. Einan to R. Stewart will be provided with the next revision of the work plan.
- Additional page changes to address typos, pagination errors, and incorporation of the revised DMP, and QAPP will be included in the next revision of the work plan.

0 RI Activities

GENERAL

- 20 procedures have been received, 11 have been approved, 4 are from existing WHC manuals, 3 have been previously approved for RCRA work, 1 was just received for WHC review, and 1 is still having comments incorporated by PNL.

TASK SPECIFIC

- Task 1a - The revised source data compilation draft report was returned with WHC comments on December 4 and is being readied for publication by PNL as a Minor Task Completion Report on about January 11, 1990.
- Task 1b - The geodetic survey of Burial Grounds 4 & 5 have been completed. Ground penetrating radar surveys were also completed around the perimeters. Further work has been put on hold.
- Task 1c - Electromagnetic Induction and Ground Penetrating Radar surveys have been completed along portions of the process sewer that have been retired. Further work, including analysis of collected data, has been put on hold.
- Task 1d - Topographic base map development is underway through Kaiser Engineers Hanford. The "fly-by" has been completed and a map should be available to WHC by about February 1, 1990.
- Task 2a - The draft geologic data compilation report was returned to PNL with comments on October 25. The WSU FY89 report, scheduled for release about January 31, 1990, may be placed on hold till further funding is available. The Geologic Data Summary Report, scheduled for draft review by WHC on February 15, 1990, has been placed on hold.
- Task 3a - Surface radiation measurements were suspended on December 4, 1989 until Spring, 1990, due to weather/moisture conditions. To date there have been 47 "hotspots" identified within the operable unit boundary, all located outside existing fenced areas. The last area was discovered on November 28, 1989, the last day a survey was conducted. The geodetic survey of the hotspots is in process. The "landfill" area discussed last month has been zoned off. The cleanup of hotspot (R32) was delayed and is now scheduled to occur within the next 2 weeks.

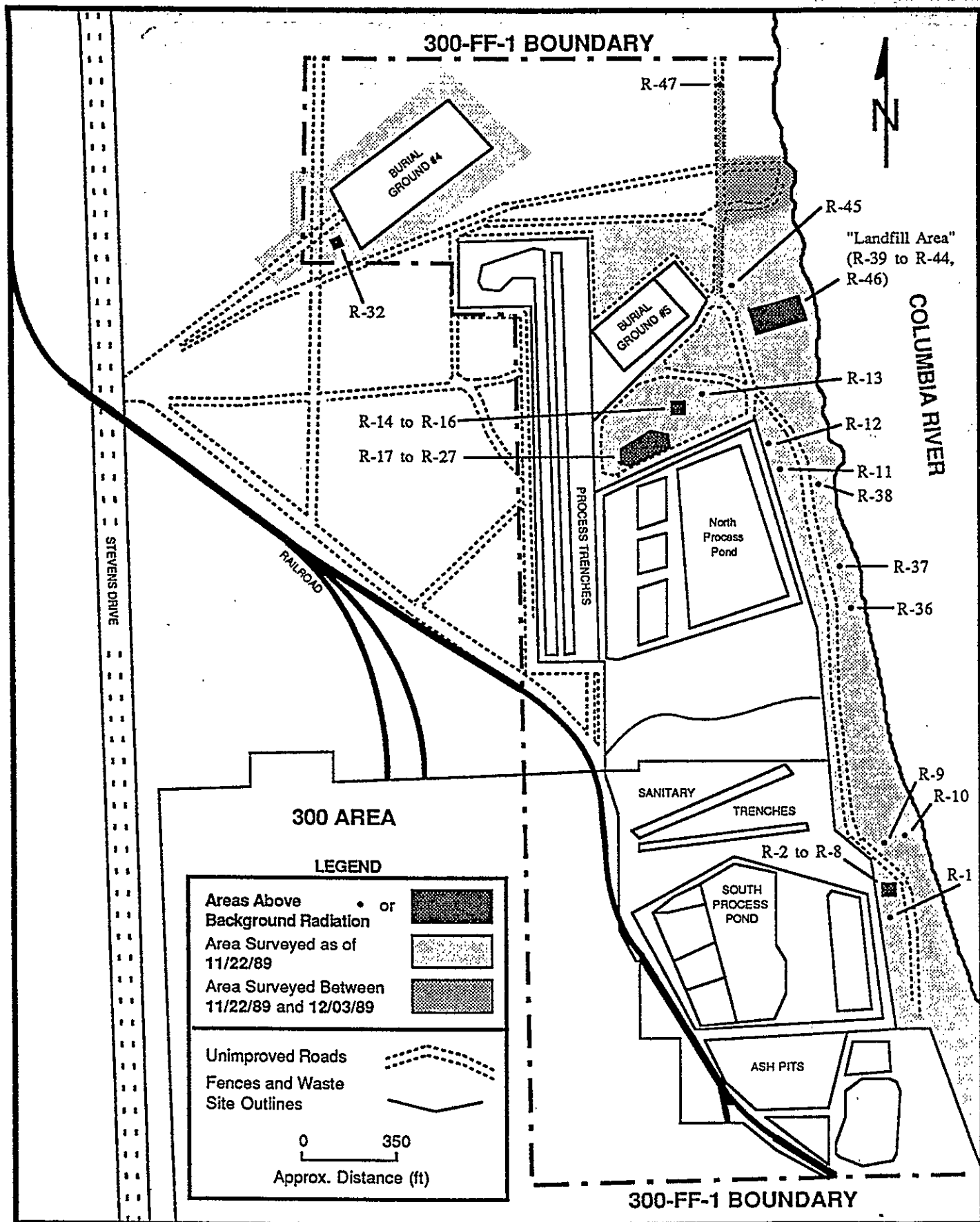
December 14, 1989

0 RI Activities (continued)

- Task 3a - A draft EII (2.3) entitled, "Radiation Surveys to Support Environmental Work on the Hanford Site" has been written and is being reviewed. The procedure requested by EPA is being re-written to become an appendix to this procedure.
- Task 3b - **Mobilization** was initiated through the startup of the **Cultural Resources Survey**. Excavation permits were obtained just prior to the activity being placed on hold.
- Task 4a - Procedures for **Air Monitoring** have been drafted. One has been submitted for WHC review.
- Task 5a - **Asparagus sampling**; The Critique Report is being completed to incorporate information on the toxicity levels of the contaminants that were identified. The **Species Survey** was initiated but has now been placed on hold. Traps that were placed will be left in place and closed until the activity is re-initiated.

0 Schedule

See Attachment I



SURFACE RADIATION SURVEY AREAS WITHIN THE 300-FF-1 OPERABLE UNIT